	L#	Search Text	DBs
1	L7	(257/e21.577).CCLS.	US-PGPUB; USPAT; USOCR EPO; JPO; IBM_TDB
2	L8	(257/e21.584).CCLS.	US-PGPUB; USPAT; USOCR EPO; JPO; IBM_TDB
3	L9	(257/e21.585).CCLS.	US-PGPUB; USPAT; USOCR EPO; JPO; IBM_TDB

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	Ref#	Search Text
21	S36	S28 same S33
22	S 35	S25 same S33
23	S34	S29 and S33
24	S33	S32 with ((open\$3 hole via) near5 bottom)
25	S32	(S25 near4 (etch\$3 remov\$3))
26	S27	S25 with S26
27	S26	diffusion near4 barrier
28	S25	contact near4 (open\$3 hole via)
29	S 31	S29 and S30
30	S23	("4151545" "4520554" "4714951" "4910580" "4912543" "4987562" "4997518").PN.
31	S28	S25 near4 sidewall

	· DBs
	US-PGPUB; USPAT;
21	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
22	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
23	USOCR; EPO; JPO;
_	IBM_TDB
	US-PGPUB; USPAT;
24	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
25	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
26	USOCR; EPO; JPO;
	IBM_TDB
27	US-PGPUB; USPAT;
21	USOCR; EPO; JPO; IBM_TDB
-	
28	US-PGPUB; USPAT; USOCR; EPO; JPO;
	IBM TDB
	US-PGPUB; USPAT;
29	USOCR; EPO; JPO;
-	IBM_TDB
30	US-PGPUB; USPAT;
	USOCR
	US-PGPUB; USPAT;
31	USOCR; EPO; JPO;
	IBM_TDB

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	Ref#	Search Text
32	S30	@ad<"19970303" @rlad<"19970303"
33	S24	("AlAg" "AlAu" "AlMn" "AlNa" "Al W " "AlCuZn" "AlNi")
34	S21	(("6190911") or ("3451871")).PN.
35	S29	S27 with S28
36	\$22	(("6190911") or ("3451871") or ("5960304") or ("5355020") or ("5840623")).PN.
37	S40	("20010012695" "20020045355" "20030073304" "6010958" "6204550" "6303505" "6452273" "6498091" "6511575" "6806187").PN.
38	S37	("6190911").PN.
39	S38	(("3451871") or ("5355020") or ("5840623")).PN.
40	S43	("4826786" "5015592" "5663102" "5677243" "5700349" "6060383").PN.
41	S41	("4778776" "5441849" "5468341" "6051479" "6060347" "6114182" "6284657" "6350700" "6355563").PN.
42	S39	("6184073" "6228731" "6274426").PN.
43	S4 5	("4151545" "4520554" "4714951" "4910580" "4912543" "4987562" "4997518").PN.

	DBs
	US-PGPUB; USPAT;
32	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
33	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
34	USOCR; EPO; JPO;
	IBM_TDB
	US-PGPUB; USPAT;
35	USOCR; EPO; JPO;
}	IBM_TDB
	US-PGPUB; USPAT;
36	USOCR; EPO; JPO; IBM_TDB
	IDM_IDB
:	US-PGPUB; USPAT;
37	USOCR
	US-PGPUB; USPAT;
38	USOCR; EPO; JPO;
:	IBM_TDB
	US-PGPUB; USPAT;
39	USOCR; EPO; JPO;
	IBM_TDB
40	US-PGPUB; USPAT;
	USOCR
	US-PGPUB; USPAT;
41	USOCR
	HC DCDHD- HCDAT
42	US-PGPUB; USPAT; USOCR
43	US-PGPUB; USPAT;
	USOCR
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	Ref#	Search Text
44	S44	("4953126" "4977102").PN.
45	S42	("6184073" "6228731" "6274426").PN.

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	DBs
44	US-PGPUB; USPAT; USOCR
45	US-PGPUB; USPAT; USOCR